PTO/SB/17 (12-04)
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Effe	ctive on 12/08/200)4.				plete if Knowr	
Fees pursuant to the Consol				Application Nu	mber	10/6	96,230
FEE TR	KANS	MIIIA	\L ┌	Filing Date			r 29, 2003
Fo	or FY 20	05		First Named In	ventor	Andrev	w Notman
		0 07 050 4 0		Examiner Nam	е	Adolph l	D. Berhane
Applicant claims sma	ill entity status.	See 37 CFR 1.2		Art Unit		2	2838
TOTAL AMOUNT OF PA	YMENT (\$)	180		Attorney Docke	et No.	ALLEG	-042PUS
METHOD OF PAYMEN	NT (check all t	hat apply)					
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under 37 CF	R 1.16 and 1.1	7			it any overpay		
WARNING: Information on th Information and authorizatio		ome public. Credit	card info	rmation should r	not be included	i on this form. Pro	vide credit card
FEE CALCULATION							
1. BASIC FILING, SEA	RCH. AND EX	KAMINATION I	EES				
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Application Type		nall Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FE	ES		-	Ü	_	Ü	Sma
Fee Description	D-:		20 4 -		d	44	Fee (\$) Fe
Each claim over 20 or, f Each independent claim							50 ent 200
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Total Claims	Extra Claims	Fee (\$)		aid (\$)		ependent Claims	-
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Indep. Claims	Extra Claims	Fee (\$)	Fee Pa				
- 3 or HP = HP = highest number of inde	nendent claims no	X:	=0	<u> </u>			
3. APPLICATION SIZE	•	ior, ii grosioi tila	•				
If the specification and		ceed 100 sheet	s of pape	er, the applica	tion size fee	due is \$250 (\$	125 for small
for each additional	1 50 sheets or	fraction thereof	See 35	5 U.S.C. 41(a))(1)(G) and 3	37 CFR 1.16(s)).
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4. OTHER FEE(S)	ication £12	n faa (na amali	antite. 1	icaqumt)			
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This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kermit Robinson

48,734

Date

Telephone 781.401.9988 ext. 24

Signature

Name (Print/Type)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/696,230

Confirmation No.: 5248

Applicant Filed

: Andrew Notman : October 29, 2003

T.C./A.U.

2838

Examiner

Adolf D. Berhane

Docket No.

ALLEG-042PUS

Customer No.:

022494

Certificate of Mailing (37 C.F.R. 1.8(a))

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Date of Signature and Mail Deposit

Kermit Robinson Reg. No. 48,734

INFORMATION DISCLOSURE STATEMENT

Mail Stop Issue Fee Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

It is desired to cite for the record in this application the enclosed documents listed on the attached copy of PTO form PTO/SB/08A (Formerly #1449). The paragraph(s) marked below are applicable to this Information Disclosure Statement.

[] (1) The enclosed Information Disclosure Statement is being filed: within three months of the filing date; or within three months of the entry of the national stage of the above-identified application; or before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. §1.114.

Accordingly, Applicant(s) believes that no fee or statement is required.

04/12/2005 AWONDAF1 00000048 10696230

Application No.:10/696,230 Attorney Docket No.: ALLEG-042PUS

[] (2) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by the fee set forth in 37 C.F.R. § 1.17(p).

SUBMISSION UNDER 37 C.F.R. §1.97(c) INCLUDING A STATEMENT UNDER 37 C.F.R. §1.97(e)(1)

[] (3) Pursuant to 37 C.F.R. §1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by a statement under 37 C.F.R. §1.97(e)(1). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. §1.97(c) INCLUDING A STATEMENT UNDER 37 C.F.R. §1. 97(e)(2)

[] (4) Pursuant to 37 C.F.R. §1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by a statement under 37 C.F.R. §1.97(e)(2). The undersigned hereby states that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual having a duty of disclosure as set forth in 37 C.F.R. §1.56 (c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

Application No.:10/696,230 Attorney Docket No.: ALLEG-042PUS

SUBMISSION UNDER 37 C.F.R. §1.97(c) INCLUDING STATEMENTS UNDER 37 C.F.R. §§1.704(d) AND 1.97(e)(1)

[] (5) Pursuant to 37 C.F.R. §1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by statements under 37 C.F.R. §§1.704(d) and 1.97(e)(1). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement and was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the accompanying Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. §1.97(d) INCLUDING A STATEMENT UNDER 37 C.F.R. §1.97(e)(1)

[X] (6) Pursuant to 37 C.F.R. §1.97(d), the enclosed Information Disclosure Statement is being filed on or before payment of the issue fee and is accompanied by a statement under 37 C.F.R. §1.97(e)(1) and the fee required under 37 C.F.R. §1.17(p). The undersigned hereby states that each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. §1.97(d) INCLUDING A STATEMENT UNDER 37 C.F.R. §1.97(e)(2)

[] (7) Pursuant to 37 C.F.R. §1.97(d), the enclosed Information Disclosure Statement is being filed on or before payment of the issue fee and is accompanied by a statement under 37 C.F.R. §1.97(e)(2) and the fee required under 37 C.F.R. §1.17(p). The undersigned hereby states that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual having a duty of disclosure as set forth in 37 C.F.R. §1.56(c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

Application No.:10/696,230 Attorney Docket No.: ALLEG-042PUS

SUBMISSION UNDER 37 C.F.R. §1.97(d) INCLUDING STATEMENTS UNDER 37 C.F.R. §§1.704(d) AND 1.97(e)(1)

[] (8) Pursuant to 37 C.F.R. §1.97(d), the enclosed Information Disclosure Statement is being filed on or before payment of the issue fee and is accompanied by statements under 37 C.F.R. §§1.704(d) and 1.97(e)(1) and the fee required under 37 C.F.R. §1.17(p). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement and was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the accompanying Information Disclosure Statement.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy Rule 98(a) (3) even if in a foreign language, since the few terms of relevance therein are deemed of universal cognizance. However, Applicant(s) does not necessarily adopt the position reflected by that report.

April 1,2005

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 500845.

Dated.

Respectfully submitted,

DALY, CROWLEY, MOFFORD & DURKEE, LLP

Bv

Kermit Robinson

Reg. No. 48,734

Attorney for Applicant(s) 275 Turnpike Street, Suite 101

Canton, MA 02021-2354

Tel.: (781) 401-9988, ext. 24

Fax: (781) 401-9966

kr@dc-m.com

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Sheet

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

4

Complete if Known				
Application Number	10/696,230			
Filing Date	October 29, 2003			
First Named Inventor	Andrew Notman			
Art Unit	2838			
Examiner Name	Adolph D. Berhane			
Attorney Docket Number	ALLEG-042PUS			

				DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		^{US-} 6,125,286	04/10/2001	Scoones et al.	
		^{US-} 6,191,567	02/20/2001	Sluijs	
	-	^{US-} 6,348,779	02/19/2002	Sluijs	
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T	
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Signature	Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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Substitute				Application Number	10/696,230
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	October 29, 2003
			PPLICANT	First Named Inventor	Andrew Notman
	(Use as many she	ets as no	orossani)	Art Unit	2838
		Examiner Name	Adolph D. Berhane		
Sheet	1	of	2	Attorney Docket Number	ALLEG-042PUS

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PCT International Search Report; PCT/US2004/033824; dated March 15, 2005; DCMD Case No. ALLEG-042PWO	
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Examiner	Date	
Signature	Considered	1

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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